

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

YIXIN YAO et al.

Filed:

For: SYSTEM AND METHOD OF ROBUST  
FAULT DETECTION FOR A VEHICLE  
STEER-BY-WIRE SYSTEM

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicant cites the following references, each of which is also listed for the Examiner's convenience on the enclosed Form PTO-1449:

NUMBER	Date	Name
5,615,119	03/25/1997	Vos
5,819,188	10/06/1998	Vos
5,925,083	07/20/1999	Ackermann
6,085,127	07/04/2000	Vos
6,208,923	03/27/2001	Hommel
6,279,674	08/28/2001	Lissel et al.

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
Patent Application Publication No. US 2001/0027893 A1, Nishizaki et al., STEERING DEVICE FOR VEHICLE, October 11, 2001.
Patent Application Publication No. US 2001/0029408 A1, Murray et al., MULTI-MODULE CONTROL-BY-WIRE ARCHITECTURE, October 11, 2001.
Patent Application Publication No. US 2002/0019690 A1, Kurishige et al., ELECTRIC POWER STEERING CONTROLLER AND METHOD OF CONTROLLING SAME, February 14, 2002.
Patent Application Publication No. US 2002/0026268 A1, Millsap et al., DISTRIBUTED CONTROL ARCHITECTURE FOR MECHATRONIC AUTOMOTIVE SYSTEMS, February 28, 2002.

A copy of each of the above-listed references, for which a copy is required under 37 C.F.R. §1.97(a)(2), is also enclosed herewith.

Applicant respectfully solicits the Examiner's consideration of the listed references and entry thereof into the record of this application.

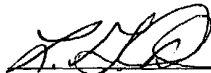
By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. § 1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or any other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. § 1.56(a).

Applicant has calculated no fee to be due in connection with the filing of this Statement. However, the Commissioner is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

June 24, 2003

Date



Lawrence G. Almeda (Reg. No. 46,151)

☒ Attorney Of Record

☐ 37 C.F.R. 1.34(a)

Enclosures: Form PTO-1449  
Copies of listed references

FORM PTO-1449	SERIAL NO.	CASE NO. 10541-1722
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE	GROUP ART UNIT
APPLICANT(S): YIXIN YAO et al.		

**REFERENCE DESIGNATION**
**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	5,615,119	03/25/1997	Vos		
	5,819,188	10/06/1998	Vos		
	5,925,083	07/20/1999	Ackermann		
	6,085,127	07/04/2000	Vos		
	6,208,923	03/27/2001	Hommel		
	6,279,674	08/28/2001	Lissel et al.		

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
	Patent Application Publication No. US 2001/0027893 A1, Nishizaki et al., STEERING DEVICE FOR VEHICLE, October 11, 2001.
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	Patent Application Publication No. US 2002/0026268 A1, Millsap et al., DISTRIBUTED CONTROL ARCHITECTURE FOR MECHATRONIC AUTOMOTIVE SYSTEMS, February 28, 2002.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.